DAVID Y. IGE GOVERNOR OF HAWAI'I



STATE OF HAWAI'I

DEPARTMENT OF HEALTH

P.O. Box 3378 HONOLULU, HAWAI'I 96801-3378

October 19, 2015

VIRGINIA PRESSLER, M.D. DIRECTOR OF HEALTH

> In reply, please refer to: File: EHA/HEER Office 2015-596-ES

Dr. Walter Chun

Personal Matters / Ex. 6

Facility/Sites: Military Family Housing Neighborhoods at Marine Corps Base Hawai'i

Subject:

HDOH response to your 9/20/2015 letter, "RE: Health Issues for Military Families

at Kaneohe Marine Base"

Dear Dr. Chun:

This letter responds to your 9/20/2015 letter to us, which responded to our 9/15/2015 letter to you, which responded to your 8/20/2015 complaint regarding military family housing neighborhoods at Marine Corps Base Hawai'i (MCBH).

You have repeatedly assertedthat pesticide-impacted soils (PI soils) were improperly managed by Ohana Military Communities (OMC) during construction of OMC'sMCBH neighborhoods, that residents in these neighborhoods have consequently been exposed to high levels of residual pesticides, and that this exposure has harmed these residents' health. As we have previously stated, to date we have no evidence to suggestthat OMC improperly managed any PI soils during construction activities, or that residual pesticides are present in surface soils at harmful levels anywhere in these neighborhoods. What evidence we do have, in the form of site closure reports prepared by OMC, suggests that OMC implemented PI soil management practices that were consistent with their PI soil management plan. However, since OMC did not conduct post-construction surface soil sampling, we cannot confirm the actual condition of surface soils in these neighborhoods.

As you know, we have recently recommended to OMC that they conduct sampling to determine the condition of surface soils in MCBH neighborhoods, so that discussion and decision-making regarding these concerns may be based on actual data rather than perceptions or assertions. We look forward to working with OMC in developing and implementing a well-designed sampling program to obtain reliable data on this topic.

Dr. Walter Chun October 19, 2015 Page 2

Finally, we must again address your claims that HDOH's environmental action levels for organochlorine pesticides are inadequate, were improperly developed, and are not protective of human health and the environment. These claims are incorrect and ill-informed. Please review our 3/28/2014 response in which we responded in detail to your toxicological and risk assessment related concerns.

Should you have further questions about pesticide-impacted soils issues at Hawai'i military family housing neighborhoods, please contact Eric Sadoyama of HDOH's HEER Office at eric.sadoyama@doh.hawaii.gov or (808) 586-0955.

Sincerely,

Canta Mati

C. Curtis Martin, Acting Program Manager

Hazard Evaluation and Emergency Response Office

c: Mr. Randall Hu, Marine Corps Base Hawai'i, Kāne'ohe

Mr. Bradford Davis, Naval Facilities Engineering Command Pacific, JBPHH

Mr. Gregory Raap, Ohana Military Communities, Honolulu

Ms. Angeles Herrera, U.S. Environmental Protection Agency, Region 9, San Francisco

Capt. Robert Knowles, U.S. Agency for Toxic Substances and Disease Registry, Region 9, San Francisco

ADDRESSEES

Walter Chun, Ph.D.

Personal Matters / Ex. 6

Mr. Gregory Raap, Regional Vice President Ohana Military Communities, LLC 5173 North Nimitz Highway Honolulu, Hawai'i 96818 <gregraap@forestcity.net> (808) 836-5444

Mr. Bradford Davis, Asset Management
Naval Facilities Engineering Command Pacific
258 Makalapa Drive, Suite 100
Joint Base Pearl Harbor-Hickam, Hawai'i 96860

(808) 473-0580

Mr. Randall Hu, Environmental Marine Corps Base Hawai'i (Attn: LE) P.O. Box 63062 MCBH Kāne'ohe, Hawai'i 96863 <randall.hu@usmc.mil> (808) 257-7142

Ms. Angeles Herrera
U.S. Environmental Protection Agency, Region 9
75 Hawthorne Street (SFD-8)
San Francisco, California 94105
<herrera.angeles@epa.gov>
(415) 972-3144

Capt. Robert Knowles, Regional Director
U.S. Agency for Toxic Substances and Disease Registry, Region 9
75 Hawthorne Street (HHS-1)
San Francisco, California 94105
<knowles.robert@epa.gov>
<rdk6@cdc.gov>
(415) 947-4317